

## Search Strategy:

### Keywords:

1. Artificial Intelligence (AI, Machine Learning, Deep Learning)
2. Mental Health (Mental Disorders, Psychological Well-being, Emotional Health)
3. Ethics (Ethical Considerations, Moral Principles, Ethical Framework)
4. Well-being (Mental Wellness, Psychological Health, Emotional Well-being)
5. Interventions (Therapeutic Approaches, Treatment Strategies, Clinical Interventions)

Database: PubMed

### Search String:

("Artificial Intelligence" OR AI OR "Machine Learning" OR "Deep Learning") AND ("Mental Health" OR "Mental Disorders" OR "Psychological Well-being" OR "Emotional Health") AND (Ethics OR "Ethical Considerations" OR "Moral Principles" OR "Ethical Framework") AND ("Well-being" OR "Mental Wellness" OR "Psychological Health" OR "Emotional Well-being") AND (Interventions OR "Therapeutic Approaches" OR "Treatment Strategies" OR "Clinical Interventions")

Database: PsycINFO

### Search String:

("Artificial Intelligence" OR AI OR "Machine Learning" OR "Deep Learning") AND ("Mental Health" OR "Mental Disorders" OR "Psychological Well-being" OR "Emotional Health") AND (Ethics OR "Ethical Considerations" OR "Moral Principles" OR "Ethical

Framework") AND ("Well-being" OR "Mental Wellness" OR "Psychological Health" OR "Emotional Well-being") AND (Interventions OR "Therapeutic Approaches" OR "Treatment Strategies" OR "Clinical Interventions")

Database: Scopus

Search String:

TITLE-ABS-KEY("Artificial Intelligence" OR AI OR "Machine Learning" OR "Deep Learning") AND TITLE-ABS-KEY("Mental Health" OR "Mental Disorders" OR "Psychological Well-being" OR "Emotional Health") AND TITLE-ABS-KEY(Ethics OR "Ethical Considerations" OR "Moral Principles" OR "Ethical Framework") AND TITLE-ABS-KEY("Well-being" OR "Mental Wellness" OR "Psychological Health" OR "Emotional Well-being") AND TITLE-ABS-KEY(Interventions OR "Therapeutic Approaches" OR "Treatment Strategies" OR "Clinical Interventions")

Database: Web of Science

Search String:

TS=("Artificial Intelligence" OR AI OR "Machine Learning" OR "Deep Learning") AND TS=("Mental Health" OR "Mental Disorders" OR "Psychological Well-being" OR "Emotional Health") AND TS=(Ethics OR "Ethical Considerations" OR "Moral Principles" OR "Ethical Framework") AND TS=("Well-being" OR "Mental Wellness" OR "Psychological Health" OR "Emotional Well-being") AND TS=(Interventions OR "Therapeutic Approaches" OR "Treatment Strategies" OR "Clinical Interventions")